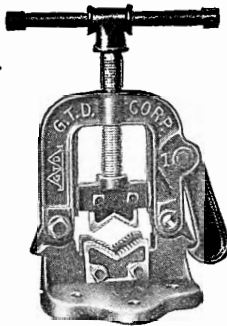


*Little Giant* GREENFIELD TAP AND DIE CORP.GREENFIELD  
MASS.

GTD

## G T D Hinged Pipe Vises



Malleable iron with hardened and tempered tool steel jaws. Holes in the base are placed so a pipe wrench can be used to bolt down to bench or post.

Two lugs on base so the frame and hook can be reversed.

No.	List Price	Capacity in Inches	Wt. Lbs.
0	\$ 4.25	$\frac{1}{8}$ to 2	5
1	5.00	$\frac{1}{8}$ to 2 $\frac{1}{2}$	10 $\frac{1}{2}$
2	7.50	$\frac{1}{8}$ to 3 $\frac{1}{2}$	16
3	11.00	$\frac{1}{8}$ to 4 $\frac{1}{2}$	24

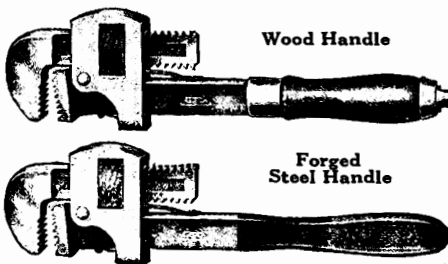
## G T D Combination Pipe Cutters



A "one" and "three" wheel cutter. The feature is the drop-forged frame with continuous slide. There are no threads cut in frame. The handle engages in a hardened steel nut. This avoids stripping.

Size	Price List	Range, Inches	Weight, Lbs.
1	\$ 4.50	$\frac{1}{8}$ to 1 $\frac{1}{4}$	4
2	6.00	$\frac{1}{8}$ to 2	5
3	10.00	$\frac{1}{8}$ to 3	7

## G T D Pipe Wrenches



Wood Handle

Forged Steel Handle

G T D Pipe Wrenches are strongly reinforced where the strains come in using. They are drop-forged, and the jaws carefully hardened and tempered.

A strong, handsomely finished wrench, rugged and powerful.

G T D Pipe Wrench parts are interchangeable with other makes. Wood handles furnished in sizes from 6 to 14 inches, inclusive. Steel handles in all sizes.

Size Inches	List Price Each	Takes Pipes to, In.	Weight, Each	Packed in a box
6	\$ 2.00	$\frac{1}{2}$	5 oz.	6
8	2.25	$\frac{3}{4}$	10 oz.	6
10	2.50	1	1 $\frac{1}{2}$ lbs.	6
14	3.50	1 $\frac{1}{2}$	3 lbs.	6
18	5.00	2	4 $\frac{1}{2}$ lbs.	6
24	7.25	2 $\frac{1}{2}$	8 $\frac{1}{2}$ lbs.	6
36	13.50	3 $\frac{1}{2}$	14 $\frac{1}{2}$ lbs.	Bulk
48	20.00	5	25 lbs.	Bulk

## "Trio" Die Stocks for Pipe

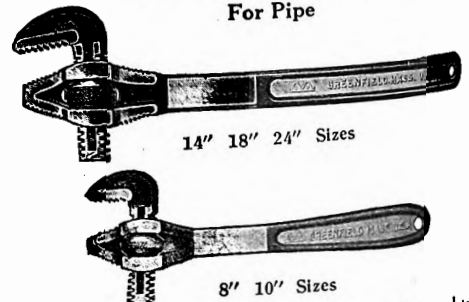


The "Trio" Die Stock weighs practically the same as a single stock and die, yet it contains three cutting sizes. The dies are the well known adjustable Little Giant design, held by a positive three angle grip. No parts to lose, no exposed screws to break.

The handles are detachable to allow the tool to fit in an ordinary kit bag.

Valuable for outside work and equally valuable in the shop. The three most commonly used sizes always ready to cut. No time lost changing and adjusting dies.

No.	List Price Each	Cutting Sizes, Inches	Weight, Pounds	Length Stock, In.
200-A	\$ 8.50	$\frac{1}{8}$ , $\frac{1}{4}$ , $\frac{3}{8}$	4 $\frac{1}{2}$	28
200-B	8.50	$\frac{1}{4}$ , $\frac{3}{8}$ , $\frac{1}{2}$	4 $\frac{1}{2}$	28
210-A	11.00	$\frac{3}{8}$ , $\frac{1}{2}$ , $\frac{5}{8}$	10	40
210-B	11.00	$\frac{1}{2}$ , $\frac{5}{8}$ , 1	10	40

Little Giant Wrenches  
For Pipe

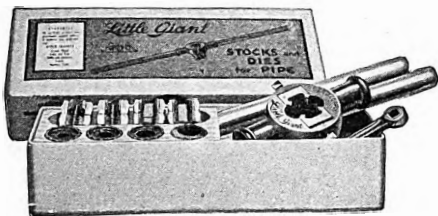
14" 18" 24" Sizes

8" 10" Sizes

Little Giant Pipe Wrenches are designed to have maximum strength. They are drop-forged, hardened and tempered and will give wonderful service.

Owing to their simplicity (they have only three parts) there is nothing to break, no clumsy frame, no nuts, pins or springs. The new and patented design makes it possible to reach pipe, rods, nuts, etc., in ordinarily inaccessible places. Little Giant Wrenches are great time and money savers.

Size Inches	List Price, Each	Takes Pipes to, In.	Weight, Each	Packed in a box
8	\$2.25	$\frac{3}{4}$	14 oz.	6
10	2.50	1	1 lb. 7 oz.	6
14	3.50	1 $\frac{1}{2}$	2 lbs. 14 oz.	6
18	5.00	2	4 lbs. 8 oz.	6
24	7.25	2 $\frac{1}{2}$	7 lbs. 15 oz.	6

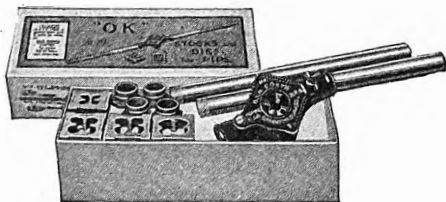
**Little Giant GREENFIELD TAP AND DIE CORP.**GREENFIELD  
MASS.**GTD****Little Giant Pipe Stock and Die Sets**

The two-piece adjustable dies can be easily removed for sharpening. Standard adjustment indicated by marks on the stock and dies. The bevelled dies are held as a bevelled slot by a screw guide. They can't work loose. Can be reversed to cut close to a wall, shoulder or to cut a nipple. Removable bushings.

Little Giant Stock and Little Giant Dies and Bushings for each cutting size.

Briggs standard right hand taper threads regularly furnished.

No.	260	261-A	261-B	261-C	261½-A	261½-B	262-A	262-B
Cutting Sizes	1/8 1/4 3/8 1/2	1/4 3/8 1/2	1/2 3/4	3/4 1 1 1/4	1 1/4 1 1/2	1 1/2 1 3/4 2	2 2 1/4	2 1/4 2 1/2
Length of Stock, in.	22	36	36	36	41	41	51	51
Net Wt., lbs.	6	12	10	13	12	18	26	29
List Price....	\$ 9.00	12.00	9.00	14.00	14.00	19.00	18.00	21.00

**"OK" Pipe Stock and Die Sets**

"OK" Solid Square Pipe Dies are forged with extra large chip spaces. This facilitates oiling. Forging improves the grain of the steel and makes the die cut easier.

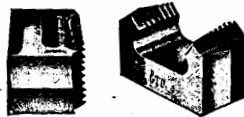
The "OK" dies and stocks are interchangeable with square dies and stocks of any other manufacturer.

Regularly furnished with one stock, with "OK" solid square pipe dies and bushings for each size, packed in fibre container.

Briggs Standard right hand taper threads regularly furnished.

Sets Nos. 2, 2-A, 2-B are furnished with a lead screw which guarantees a true thread.

No.	0	1	1-A	1-B	1½	1½-A	1½-B	2	2-A	2-B
Cutting Sizes	1/8 1/4 3/8 1/2	1/4 3/8 1/2	1/2 3/4	3/4 1 1 1/4	1 1/4 1 1/2	1 1/2 1 3/4 2	1 3/4 2	2 2 1/4	2 1/4 2 1/2	2 1/2 2 3/4
Size of Dies.....	2x2 2½	2½x2½	3x3	3x3½	3x3½	4x4	4x4½	4x4½	4x4½	4x4½
Net Weight, Lbs.....	7	13	11	14	20	23	22	25	28	30
List Price....	\$8.00	10.50	7.50	12.00	9.50	11.50	15.50	14.50	17.00	22.00

**Repair Parts for Little Giant Pipe Stock and Die Sets**

When ordering, give the stock number.

Briggs Standard right hand taper pipe threads regularly furnished.

No.	Stock with Handles, Screws and Wrench	Guides	Dies, Each	Bushings Each	Cutting Sizes, Inches
260	\$3.25	\$0.70	\$1.60	\$0.30	1/8, 1/4, 3/8, 1/2
261	4.00	1.00	2.00	.40	1/4, 3/8, 1/2, 3/4, 1
261½	5.25	1.10	3.50	.60	3/4, 1, 1 1/4, 1 1/2
262	7.00	1.50	4.50	.75	1, 1 1/4, 1 1/2, 2

**"OK" Pipe Dies and Stocks**

Mention the Stock by number, when ordering.

Briggs Standard right hand taper pipe threads regularly furnished. These dies will fit square die stocks of any manufacture.

No.	Stocks	Dies, Each	Bushings	Cutting Sizes, Inches	Size of Square Inches	Thick-ness, Inches
1	\$3.00	\$1.40	\$0.30	1/8, 1/4, 3/8, 1/2	2	1/8
1½	3.50	1.60	.40	3/8, 1/2, 3/4, 1	2½	3/8
2	4.00	2.00	.60	1/2, 3/4, 1, 1 1/4	3	3/4
2½	8.50	2.50	.75	3/4, 1, 1 1/4, 1 1/2, 2	4	3/4

**G T D Taper and Straight Pipe Taps and Taper Pipe Reamers.**

G T D Pipe Taps are made from a specially selected crucible too steel. They are machine relieved, making them especially free cutting. American (Briggs) Standard right hand taper pipe threads furnished unless otherwise ordered.

Specify whether right or left hand taps are required.

Straight pipe taps furnished at regular prices. Taps larger than 2¼-inch are made with inserted lands. Prices on application.

High Speed Steel pipe taps regular in right hand American Briggs Standard taper thread only.

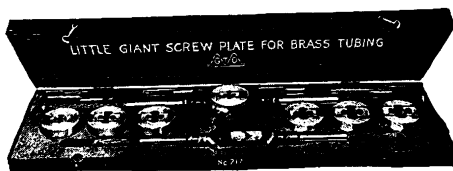
Pipe Size Inches	Price Each Taps or Reamers		Number of Threads to the Inch		Length of Thread Inches	Length Overall Inches
	Carbon Steel	High Speed Steel	Briggs Std.	British Std.		
1/8	\$1.00	\$1.10	27	28	3/4	2 1/4
1/4	1.20	1.50	18	19	1 1/4	2 3/4
3/8	1.60	1.95	18	19	1 1/2	2 3/4
1/2	2.00	3.10	14	14	1 3/4	3 1/4
5/8	2.80	..	14	14	1 3/4	3 3/4
3/4	2.80	4.40	14	14	1 3/4	3 3/4
7/8	4.40	..	14	14	1 3/4	3 3/4
1	4.40	7.80	11½	11	1 3/4	3 3/4
1 1/8	5.00	12.10	11½	11	1 3/4	4
1 1/4	6.60	16.60	11½	11	1 3/4	4 1/4
1 1/2	8.00	..	11	11	1 3/4	4 3/4
2	10.00	27.25	11½	11	1 3/4	4 3/4
2 1/4	12.00	..	11	11	2 1/8	5

\*Prices on application.

*Little Giant* GREENFIELD TAP AND DIE CORP.GREENFIELD  
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## Screw Plates for Brass Tubing



The taps and dies in these sets cut straight threads (not taper), and the tubing on which they are used is measured on the outside diameter instead of the inside, as is the case with ordinary pipe.

Regularly furnished for cutting American Standard (27 threads per inch), but English Standard Threads (26 threads per inch) can be supplied at same prices.

No.	214	215	216	217	218	219
Cutting Sizes	$\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$	$\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$	$\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$	$\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$	$\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ 1	$\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ 1
Collets, Diam., Inches..	2	2	2 $\frac{3}{4}$	2 $\frac{3}{4}$	2 $\frac{3}{4}$	2 $\frac{3}{4}$
Stock, Length, Inches.....	14 $\frac{1}{2}$	14 $\frac{1}{2}$	23	23	26	26
Tap Wrench, No.....		5		5		5, 7
Price.....	\$14.00	18.50	20.50	27.50	28.50	42.00

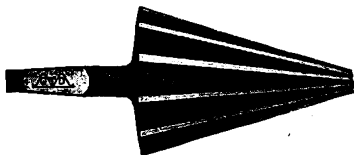
Nos. 214, 216 and 218 have no taps nor tap wrenches.

Nos. 215, 217 and 219 contain plug taps and tap wrenches.

Each assortment is fitted in a handsome hardwood case. Standard package three sets to the shipping case. Distributors are requested to order these quantities or multiples.

## Burring Reamers

With Spiral and Straight Flutes



Straight Fluted No. 1 and 2

Nos. 241, 242, 242 $\frac{1}{2}$  and 244

These Burring Reamers are made of finest steel and designed especially for removing burrs, caused by cutting pipe.

They are also extensively used for counter-sinking.

Great care is taken in grinding these tools to adapt them for use in a variety of materials.

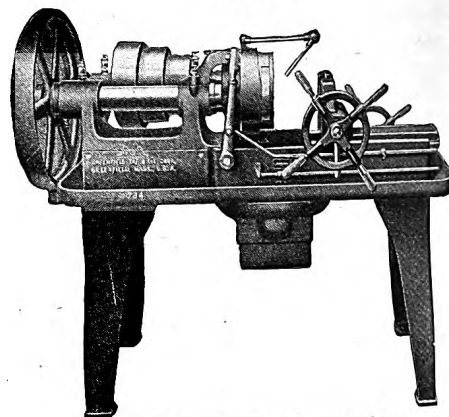
## Spiral Fluted Burring Reamers

Order by this No.	Price, Each	Style of Shank	Capacity Pipe Inches
241	\$1.00	Bit Brace	$\frac{1}{8}$ to $\frac{1}{2}$
242	1.25	Bit Brace	$\frac{1}{8}$ to 1
242 $\frac{1}{2}$	1.50	Bit Brace	$\frac{1}{4}$ to 1 $\frac{1}{4}$
243	1.50	$\frac{1}{2}$ Round	$\frac{1}{4}$ to 1 $\frac{1}{4}$
244	3.00	Bit Brace	$\frac{1}{4}$ to 2
246	4.00	T Handle	$\frac{3}{4}$ to 2

## Straight Flute Burring Reamers

	Price, Each	Style of Shank	Capacity Pipe Inches
1	\$1.50	Bit Brace	$\frac{1}{4}$ to 1 $\frac{1}{4}$
2	3.00	Bit Brace	$\frac{1}{4}$ to 2

## Automatic Opening Die Threading Machines



No. 734 GTD Threading Machine

These machines are fully equipped, easy to operate, and are of rugged, simple design. Will handle any work, as specified below.

## Specifications and Details

	No. 732	No. 734	No. 736
Capacity, Bolt Threads.....	$\frac{1}{4}$ " to 1"	$\frac{1}{4}$ " to 1 $\frac{1}{2}$ "	$\frac{1}{2}$ " to 2"
Capacity, Pipe Threads.....	$\frac{1}{8}$ " to 1"	$\frac{1}{4}$ " to 2"	$\frac{1}{4}$ " to 2"
Length of Thread cut at One Setting	14"	14 $\frac{1}{2}$ "	17"
Diameter of Hole through Spindle	1 $\frac{1}{2}$ "	1 $\frac{1}{2}$ "	2 $\frac{1}{2}$ "
Drive, Three-cone Pulley.....	For 6", 8", 10" Belt	For 8", 10", 12" Belt	For 10", 12", 14" Belt
Gear Ratio.....	5 to 1	8 to 1	12 to 1
Floor Space.....	23 $\frac{1}{2}$ "x57 $\frac{1}{2}$ "	30 $\frac{1}{2}$ "x64 $\frac{1}{2}$ "	34 $\frac{1}{2}$ "x74 $\frac{1}{2}$ "
Net Weight.....	925 lbs.	1300 lbs.	1625 lbs.
Weight, Crated for Shipment.....	1050 lbs.	1450 lbs.	1950 lbs.
Weight, Boxed for Export.....	1250 lbs.	1750 lbs.	2450 lbs.
Export Dimensions.....	57"x36"x28" 33 cu. ft.	64"x37"x37" 49 cu. ft.	72"x41"x39" 66 cu. ft.

Prices on application.

## Ratchet Stocks and Dies

With Internal Guide  
Patented May 12, 1914

The Ratchet Die Stock is a very handy tool for ceiling work and close places. The Internal Guide has a reaming point which cleans up the pipe burr while insuring a straight thread. Regularly furnished with one reversible Ratchet Stock, Round Pipe Dies,  $\frac{1}{2}$ -inch diameter, and Internal Guides for each pipe size, in a substantial plain box.

Briggs standard right hand dies furnished unless otherwise specified.

British (Whitworth) standard right hand dies at regular prices.

No.	Price Each	Cutting Sizes, Inches	Weight Lbs.	Length Stock, Inches	Standard Package
R202-A	\$15.75	$\frac{3}{8}$ , $\frac{1}{4}$ , $\frac{3}{8}$ , $\frac{1}{2}$	4	14	12
R202-B	12.75	$\frac{1}{2}$ , $\frac{3}{4}$ , $\frac{1}{2}$	4	14	12
R202-C	10.75	$\frac{3}{8}$ , $\frac{1}{2}$	4	14	12